



Energy Savings Performance Contracts A Myth-busters Presentation

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A Balancing Act





Project Development Philosophy



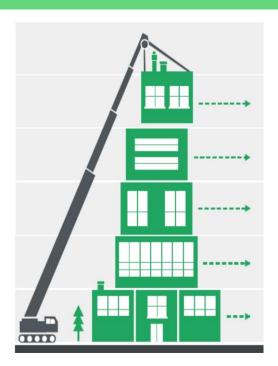
Find cost efficiencies

Resolve comfort & humidity issues

Fund Priority Projects

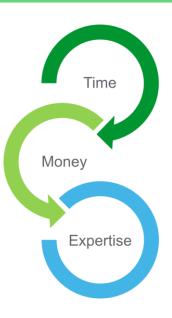


Myth: Projects could be tackled in house



Time

- Individual scope items procurement, etc.
- Staff limitations
- Money
 - Life cycle cost vs. low-bid
 - Construction
- Expertise
 - Comprehensive solution
 - 1 partner with vested interest in success
 - Big company technology & innovation





The Value of Getting it All Done





Myth: What savings?

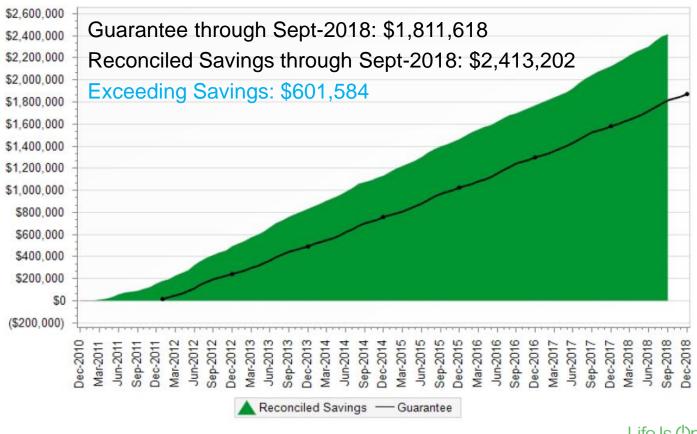
- Savings are not real
- Unclear savings calculations
- Shared savings with the ESCO
- Stipulated savings

Verification Protocol Retrofit Isolation with Key Parameter Measurement Option A •i.e. lighting savings x hours of operation algorithm Retrofit Isolation wit All Parameter Measurement Option B · All savings calculated with algorithm Whole Facility Measurement Option C •i.e. Energy consumption at meter before PC vs. after Calibrated Simulation Option D •i.e. advanced building models

International Performance Measurement &



M&V Savings Chart





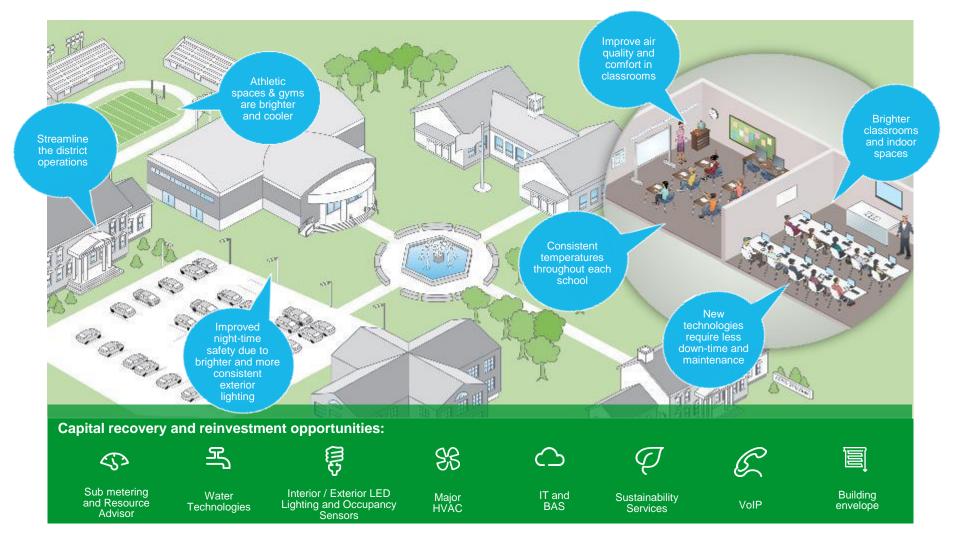


Myth: Expensive & Complicated Financing Model

- Can be funded however you want!
- Tax Exempt Lease Purchase
 - doesn't count against bonded indebtedness
- In-house financing team
 - Grants // rebates // incentives
- SC Treasurer's Office Master Lease Program
- SC Energy Office ConserFund+







Life Is On Schneider



Schneider Electric

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